

Converting Colors

Android(4283968572)

Have a look what the booklet for
Android(4283968572) contains.

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Color

Android(4283968572)

Conversions

Conversions Part 1

Format	Color
Hex	582C3C
RGB	88, 44, 60
RGB Percent	35%, 17%, 24%
CMY	0.6549, 0.8275, 0.7647
CMYK	0.00, 0.50, 0.32, 0.65
HSL	338°, 33%, 26%
HSV	338°, 50%, 35%
XYZ	5.7408, 4.2023, 4.7835
YIQ	58.9800, 21.0880, 14.3040

Conversions

Conversions Part 2

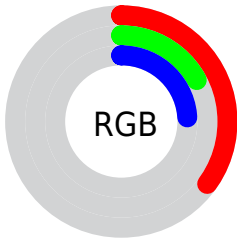
Format	Color
R_{YB}	88, 44, 60
Decimal	5778492
CIE _{Lab}	24.33, 22.34, -1.04
CIE _{LCh}	24, 22.368, 357.341
Yxy	4.2023, 0.3898, 0.2854
Android (android.graphics.Color)	4283968572 (0xFF582C3C)
YUV	58.9800, 0.5029, 25.4505
Hunter-Lab	20.4996, 14.1138, 0.5145

Details

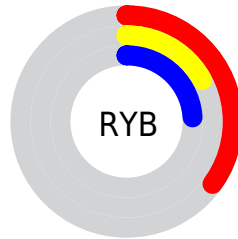
The Android color **4283968572** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281096264**, and the grayscale version is **4282071867**.

A 20% lighter version of the original color is **4287322987**, and **4280877074** is the 20% darker color. If you saturate the color by 10%, you get **4283966262**, and if you desaturate by 10%, it is **4283970882**.

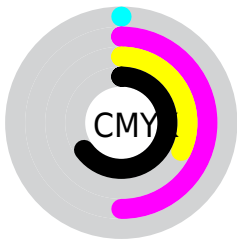
Distribution



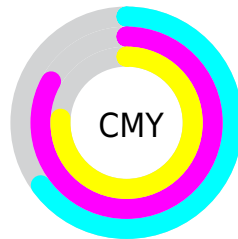
- Red (35%)
- Green (17%)
- Blue (24%)



- Red (35%)
- Yellow (17%)
- Blue (24%)



- Cyan (0%)
- Magenta (50%)
- Yellow (32%)
- Black (65%)



- Cyan (65%)
- Magenta (83%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283968572 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4283968572 by changing the saturation by 10% instead.



4283968572



4283968572

4294967295



4282390054



4287322987



4280877074



4289098884



4278190080



4290940575



4292782265



4294690005



4294959345



4294966783



4283968572



4283968572

■ 4283966262

■ 4283970882

■ 4283963953

■ 4283973191

■ 4283961899

■ 4283975245

■ 4283959590

■ 4283977554

■ 4283957280

■ 4283979864

■ 4283982174

■ 4283984483

■ 4283986537

■ 4283988846

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4283248716



4283968572



4284034347

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4283968572



4281613595



4278206550

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4283968572



4281096264

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4278207049



4283968572



4280303911

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4283968572



4282726423



4278207032



4279843931

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4283968572



4283772962



4278207032



4278206802

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4283968572



4285751912



4282920024



4282069044



4290427578



4282071867

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4283968572



4285738567



4283970092



4281018153



4285202471



4293591125

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4283968572



4285738567



4281094744



4281018153



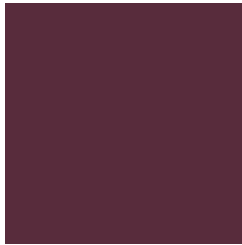
4285202471



4293591125

Previews

White Background



This preview shows how the Android color 4283968572 looks on a white background.

Color Contrast Check

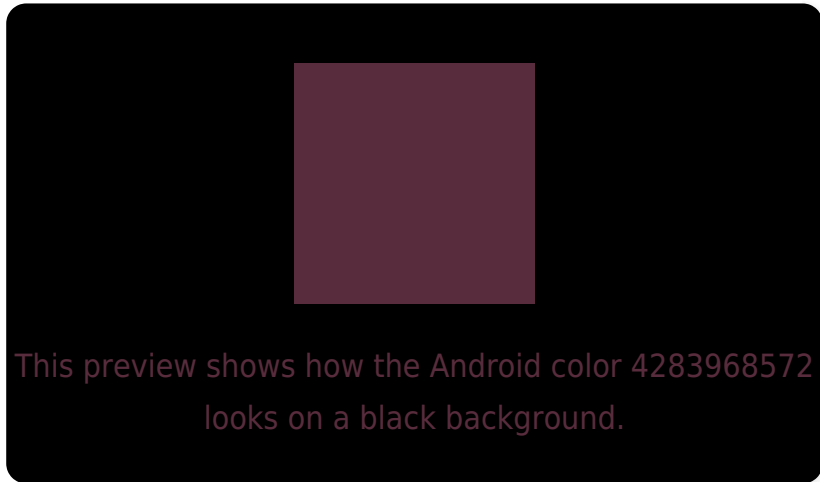
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

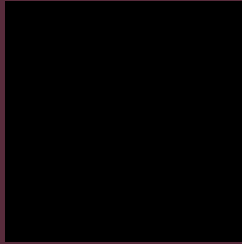
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4283968572 Background



This preview shows how black text looks on a background with the Android color 4283968572.



This preview shows how white text looks on a background with the Android color 4283968572.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
4283968572

Protanopia
4281875013

Deuteranopia
4282399034

Trichromacy



Original Color
4283968572

Protanomaly
4282660162

Deuteranomaly
4282987579

Tritanomaly
4283903285

Monochromacy



Original Color
4283968572

Achromatopsia
4282071867

Achromatomaly
4282791483

CSS Examples

Text

The CSS property to change the color of the text to Android 4283968572 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(88, 44, 60)` looks like.

```
.text, #text, p{  
    color:rgb(88, 44, 60)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(88, 44, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(88, 44, 60) }
```

Border

The CSS property to change the border of an element to Android 4283968572 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(88, 44, 60) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(88, 44, 60) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(88, 44, 60)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(88, 44, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(88, 44, 60);  
box-shadow:4px 4px 4px 4px rgb(88, 44, 60)  
}
```

Background

The CSS property to change the background color of an element to Android 4283968572 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(88, 44, 60) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(88, 44,  
60) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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